1	GOVERNMENTAL USE OF FACIAL RECOGNITION
2	TECHNOLOGY
3	2021 GENERAL SESSION
4	STATE OF UTAH
5	
6	LONG TITLE
7	General Description:
8	This bill addresses the state's use of facial recognition technology.
9	Highlighted Provisions:
10	This bill:
11	defines terms;
12	 places limitation on the circumstances under which government entities may use
13	image databases for facial recognition comparisons;
14	 describes the process of, and requirements for, conducting a facial recognition
15	comparison;
16	 addresses training of Department of Public Safety (the department) and government
17	entity employees;
18	 provides that only the department may use a facial recognition system with respect
19	to image databases shared with or maintained by the department;
20	 provides a notice requirement for government entities that use facial recognition
21	technology with respect to images taken by that government entity; and
22	 describes information that is required to be released, and information that is
23	protected, in relation to a facial recognition comparison.
24	Money Appropriated in this Bill:
25	None
26	Other Special Clauses:
27	None
28	Utah Code Sections Affected:
29	ENACTS:
30	77-23e-101 , Utah Code Annotated 1953
31	77-23e-102 , Utah Code Annotated 1953

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	77-23e-103 , Utah Code Annotated 1953
	77-23e-104 , Utah Code Annotated 1953
	77-23e-105 , Utah Code Annotated 1953
	77-23e-106 , Utah Code Annotated 1953
	Be it enacted by the Legislature of the state of Utah:
	Section 1. Section 77-23e-101 is enacted to read:
	CHAPTER 23E. GOVERNMENT USE OF FACIAL RECOGNITION TECHNOLOGY
	<u>77-23e-101.</u> Title.
	This chapter is known as "Government Use of Facial Recognition Technology."
	Section 2. Section 77-23e-102 is enacted to read:
	<u>77-23e-102.</u> Definitions.
	As used in this chapter:
	(1) "Department" means the Department of Public Safety, created in Section 53-1-103.
	(2) "Facial biometric data" means data derived from a measurement, pattern, contour,
(or other characteristic of an individual's face, either directly or from an image.
	(3) "Facial recognition comparison" means the process of comparing an image or facial
	biometric data to an image database.
	(4) (a) "Facial recognition system" means a computer system that, for the purpose of
	attempting to determine the identity of an unknown individual, uses an algorithm to compare
	biometric data of the face of the unknown individual to facial biometric data of known
	individuals.
	(b) "Facial recognition system" does not include:
	(i) a system described in Subsection (4)(a) that is available for use, free of charge, by
	the general public; or
	(ii) a system a consumer uses for the consumer's private purposes.
	(5) (a) "Government entity" means:
	(i) an executive department agency of the state;
	(ii) the office of:
	(A) the governor;
	(B) the lieutenant governor;

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63	(C) the state auditor;
64	(D) the attorney general; or
65	(E) the state treasurer;
66	(iii) the Board of Pardons and Parole;
67	(iv) the Board of Examiners;
68	(v) the National Guard;
69	(vi) the Career Service Review Office;
70	(vii) the State Board of Education;
71	(viii) the State Board of Regents;
72	(ix) the State Archives;
73	(x) the Office of the Legislative Auditor General;
74	(xi) the Office of Legislative Fiscal Analyst;
75	(xii) the Office of Legislative Research and General Counsel;
76	(xiii) the Legislature;
77	(xiv) a legislative committee of the Legislature;
78	(xv) a court, the Judicial Council, the Administrative Office of the Courts, and similar
79	administrative units in the judicial branch;
80	(xvi) a state institution of higher education as that term is defined in Section
81	<u>53B-3-102;</u>
82	(xvii) an entity within the system of public education that receives funding from the
83	state; or
84	(xvii) a political subdivision of the state as that term is defined in Section 63G-7-102.
85	(b) "Government entity" includes:
86	(i) every office, agency, board, bureau, committee, department, advisory board, or
87	commission of an entity described in Subsection (5)(a) that is funded or established by the
88	government to carry out the public's business; or
89	(ii) an individual acting as an agent of a government entity or acting on behalf of an
90	entity described in this Subsection (5).
91	(6) (a) "Image database" means a database maintained by a government entity that
92	contains images the government entity captures of an individual while the individual interacts
93	with the government entity

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94	(b) "Image database" does not include publicly available information.
95	(7) "Law enforcement agency" means a public entity that exists primarily to prevent,
96	detect, or prosecute crime or enforce criminal statutes or ordinances.
97	(8) "Trained employee" means an individual who is trained to make a facial
98	recognition comparison and identification and who has completed implicit bias training.
99	Section 3. Section 77-23e-103 is enacted to read:
100	77-23e-103. Government use of facial recognition system with image database
101	Restrictions Process Disclosure.
102	(1) Except as provided in this section and in Section 77-23e-104, a government entity
103	may not use a facial recognition system on an image database.
104	(2) (a) (i) Only a law enforcement agency may make a request for a government entity
105	to conduct a facial recognition comparison using a facial recognition system.
106	(ii) Except as provided in Subsection (2)(a)(iii), a law enforcement agency shall submit
107	a request for a facial recognition comparison on an image database in writing to the
108	government entity that manages the image database.
109	(iii) A law enforcement agency shall submit a request for a facial recognition
110	comparison on an image database shared with or maintained by the department in accordance
111	with Section 77-23e-104.
112	(b) A trained employee who is employed by the government entity that maintains or
113	has access to the image database shall complete the request if the request:
114	(i) is for a purpose described in Subsection (2)(c);
115	(ii) includes a case identification number; and
116	(iii) is, if it is a request made for the purpose of investigating a crime, supported by a
117	statement of the specific crime and factual narrative to support that there is a fair probability
118	that the individual who is the subject of the request is connected to the crime.
119	(c) An individual described in Subsection (2)(b) shall only comply with requests made
120	for a purpose of:
121	(i) investigating a felony, a violent crime, or a threat to human life; or
122	(ii) identifying an individual who is:
123	(A) deceased;
124	(B) incapacitated; or

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125	(C) at risk and otherwise unable to provide the law enforcement agency with his or her
126	identity.
127	(d) The law enforcement agency shall only use the facial recognition comparison:
128	(i) in accordance with the requirements of law; and
129	(ii) in relation to a purpose described in Subsection (2)(c).
130	(3) A government entity may not use a facial recognition system for a civil immigration
131	violation.
132	(4) To make a facial recognition comparison, a trained employee described in
133	Subsection (2)(b) shall:
134	(a) use a facial recognition system that, in accordance with industry standards:
135	(i) makes the comparison using an algorithm that compares only facial biometric data;
136	(ii) is secure; and
137	(iii) is produced by a company that is currently in business;
138	(b) if the facial recognition system indicates a possible match, make an independent
139	visual comparison to determine whether the facial recognition system's possible match is a
140	probable match;
141	(c) if the trained employee determines that there is a possible match that is a probable
142	match, seek a second opinion from another trained employee or the trained employee's
143	supervisor; and
144	(d) (i) if the other trained employee or the trained employee's supervisor agrees that the
145	match is a probable match:
146	(A) report the result to the requesting law enforcement agency through an encrypted
147	method; and
148	(B) return to the requesting law enforcement agency only a result that all trained
149	employees agree is a probable match; or
150	(ii) if the other trained employee or the trained employee's supervisor disagrees that
151	there is a probable match, report the fact that the search returned no results to the requesting
152	law enforcement agency.
153	(5) When submitting a case to a prosecutor, a law enforcement agency of the state or of
154	a political subdivision shall disclose to the prosecutor, in writing:
155	(a) whether a facial recognition system was used in investigating the case; and, (b)if a

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156	facial recognition system was used:
157	(A) the information the law enforcement received in accordance with Subsection
158	(4)(d)(ii); and
159	(B) a description of how the facial recognition comparison was used in the
160	investigation.
161	Section 4. Section 77-23e-104 is enacted to read:
162	77-23e-104. Department use of facial recognition system with specific images
163	Restrictions.
164	(1) The department is the only government entity in the state authorized to use a facial
165	recognition system to conduct a facial recognition comparison on an image database that is
166	maintained by or shared with the department.
167	(2) The department may only use a facial recognition system:
168	(a) for a purpose authorized in Subsection 77-23e-103(2)(c); or
169	(b) notwithstanding Subsection 77-23e-103(2)(b), to:
170	(i) compare an image taken of an applicant for a license certificate or an identification
171	card to determine whether the applicant has submitted a fraudulent or an inaccurate application
172	<u>or</u>
173	(ii) provide images for a photo lineup for a purpose authorized in Subsection
174	77-23e-103(2)(c).
175	(3) Notwithstanding Subsection 77-23e-104(2)(a)(ii), a law enforcement agency shall
176	submit a request to the department to use a facial recognition system on an image database
177	maintained by the department through the Utah Criminal Justice Information System.
178	Section 5. Section 77-23e-105 is enacted to read:
179	77-23e-105. Notice requirement.
180	(1) When capturing an image of an individual when the individual interacts with the
181	government entity, the government entity shall notify the individual that the individual's image
182	may be used in conjunction with facial recognition technology.
183	(2) At least 30 days before the day on which a government entity other than the
184	department begins using a facial recognition system to conduct a facial recognition comparison
185	on the government entity's image database, the government entity shall:
186	(a) publish on the government entity's website:

187	(i) notice of the proposed use of facial recognition system;
188	(ii) a description of the image database on which the government entity plans to use the
189	facial recognition system; and
190	(iii) information about how to provide public comment;
191	(b) allow the public to submit written comments to the government entity within 15
192	days after date of publication;
193	(c) consider timely submitted public comments and the criteria established in this
194	Chapter in determining whether to proceed with the intended use of the facial recognition
195	system; and
196	(d) post notice of the final decision on the government entity's website.
197	(3) The process described in Subsection (2) does not create a right of appeal.
198	Section 6. Section 77-23e-106 is enacted to read:
199	77-23e-106. Data protection and disclosure.
200	(1) Notwithstanding Title 63G, Chapter 2, Government Records Access and
201	Management Act, data relating to a facial recognition comparison may not be used or shared
202	for any purpose other than a purpose described in this chapter.
203	(2) (a) Upon request, a government entity shall release statistical information regarding
204	facial recognition comparisons, including:
205	(i) the different types of crime for which the government entity received a request;
206	(ii) how many requests the government entity received for each type of crime; and
207	(iii) the number of probable matches the government entity provided in response to
208	each request.
209	(b) In responding to a request for a release of statistical information under Subsection
210	(2)(a), a government entity may not disclose details regarding a pending investigation.
211	(3) (a) On or after August 1 but before October 15 of each year, a government entity
212	that uses a facial recognition system to conduct a facial recognition comparison shall provide to
213	the Government Operations Interim Committee a report that discloses:
214	(i) the different types of crime for which the department received a request;
215	(ii) how many requests the department received for each type of crime;
216	(iii) the number of probable matches the department provided in response to each
217	request; and

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218	(iv) the image source from which the department made each match.
219	(b) In responding to a request for a release of statistical information under Subsection
220	(2)(a), a government entity may not disclose details regarding a pending investigation.

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